

DOCKET NO.: ISPH-0787

Form PTO-1449 Modified		Docket No. ISPH-0787	Serial No. not yet assigned 10/673,063
List of Patents and Publications Cited by Application (Use several sheets if necessary)		Applicant James Karras et al.	
		Filing Date herewith	Group
U.S. Department of Commerce Patent and Trademark Office			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
✓DS	AA	Adachi et al., Targeted disruption of the MyD88 gene results in loss of IL-1- and IL-18-mediated function, <i>Immunity</i> , 1998, 9:143-150	
	AB	Akira et al., The role of Toll-like receptors and MyD88 in innate immune responses, <i>J. Endotoxin Res.</i> , 2000, 6:383-387	
	AC	Akira et al., Toll-like receptors: critical proteins linking innate and acquired immunity, <i>Nat. Immunol.</i> , 2001, 2:675-680	
	AD	Bonnert et al., The cloning and characterization of human MyD88: a member of an IL-1 receptor related family, <i>FEBS Lett.</i> , 1997, 402:81-84	
	AE	Burns et al., MyD88, an adapter protein involved in interleukin-1 signaling, <i>J. Biol. Chem.</i> , 1998, 273:12203-12209	
	AF	Dupraz et al., Dominant negative MyD88 proteins inhibit interleukin-1beta /interferon-gamma -mediated induction of nuclear factor kappa B-dependent nitrite production and apoptosis in beta cells, <i>J. Biol. Chem.</i> , 2000, 275:37672-37678	
	AG	Hardiman et al., Molecular characterization and modular analysis of human MyD88, <i>Oncogene</i> , 1996, 13:2467-2475	
	AH	Lord et al., Complexity of the immediate early response of myeloid cells to terminal differentiation and growth arrest includes ICAM-1, Jun-B and histone variants, <i>Oncogene</i> , 1990, 5:387-396	
	AI	Medzhitov et al., MyD88 is an adaptor protein in the hToll/IL-1 receptor family signaling pathways, <i>Mol. Cell</i> , 1998, 2:253-258	
✓	AJ	Muzio et al., IRAK (Pelle) family member IRAK-2 and MyD88 as proximal mediators of IL-1 signaling, <i>Science</i> , 1997, 278:1612-1615	
EXAMINER		JD Schmitz	DATE CONSIDERED 9-30-05

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✓DS	AK	Schmidt et al., Lipopolysaccharide-induced activation of beta2-integrin function in macrophages requires Irak kinase activity, p38 mitogen- activated protein kinase, and the Rap1 GTPase, Mol. Cell. Biol., 2001, 21:438-448	
↓	AL	Schnare et al., Recognition of CpG DNA is mediated by signaling pathways dependent on the adaptor protein MyD88, Curr. Biol., 2000, 10:1139-1142	
	AM	Takeuchi et al., Toll-like receptors; their physiological role and signal transduction system, Int. Immunopharmacol., 2001, 1:625-635	
	AN	Takeuchi et al., Cutting edge: TLR2-deficient and MyD88-deficient mice are highly susceptible to Staphylococcus aureus infection, J. Immunol., 2000, 165:5392-5396	
↓	AO	Wang et al., Micrococci and peptidoglycan activate TLR2-->MyD88-->IRAK-->TRAF-->NIK-->IKK-->NF-kappaB signal transduction pathway that induces transcription of interleukin-8, Infect. Immun., 2001, 69:2270-2276	
EXAMINER ✓/S Schudy		DATE CONSIDERED 9-30-05	